

Appendix

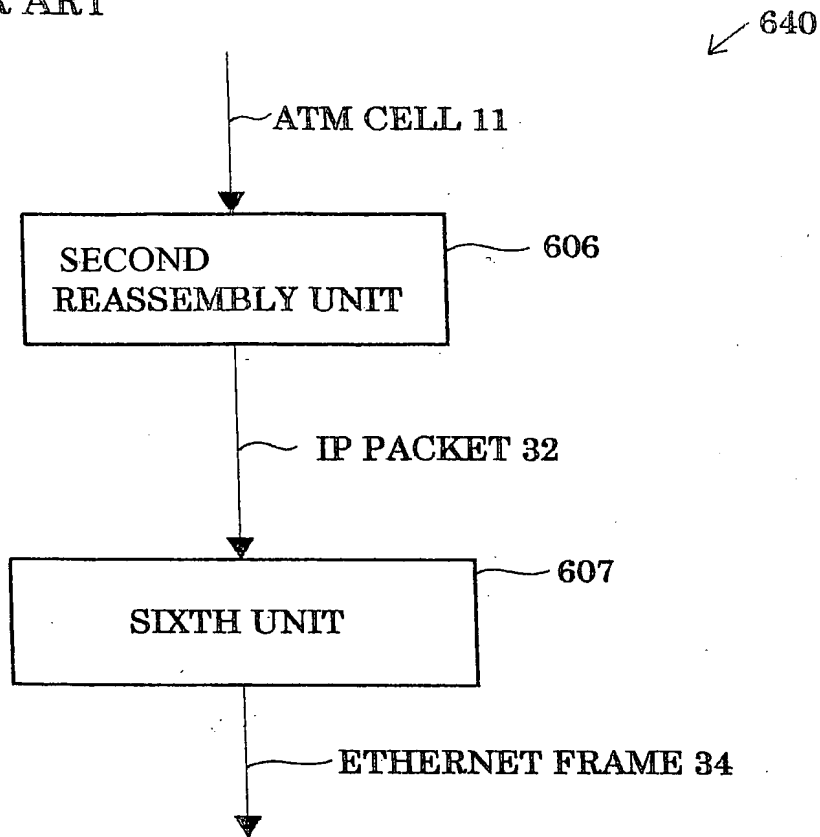
- five replacement drawing sheets

AMENDMENTS TO THE DRAWINGS:

The replacement sheets in the Appendix include changes to Figures 2, 5, 7, 14 and 15. In Figure 2, the first reassembly unit has been reidentified as the second reassembly unit; in Figure 5, the line 200 has been extended to the first ATM terminal and the line connecting line 200 to line 300 has been deleted; in Figure 7, the first reassembly unit has been reidentified as the second reassembly unit; in Figure 14, the element number 110 has been changed to 110'; and in Figure 15, the element numbers 201, 210, 211 and 212 have been changed to 201', 210', 211', and 212'.



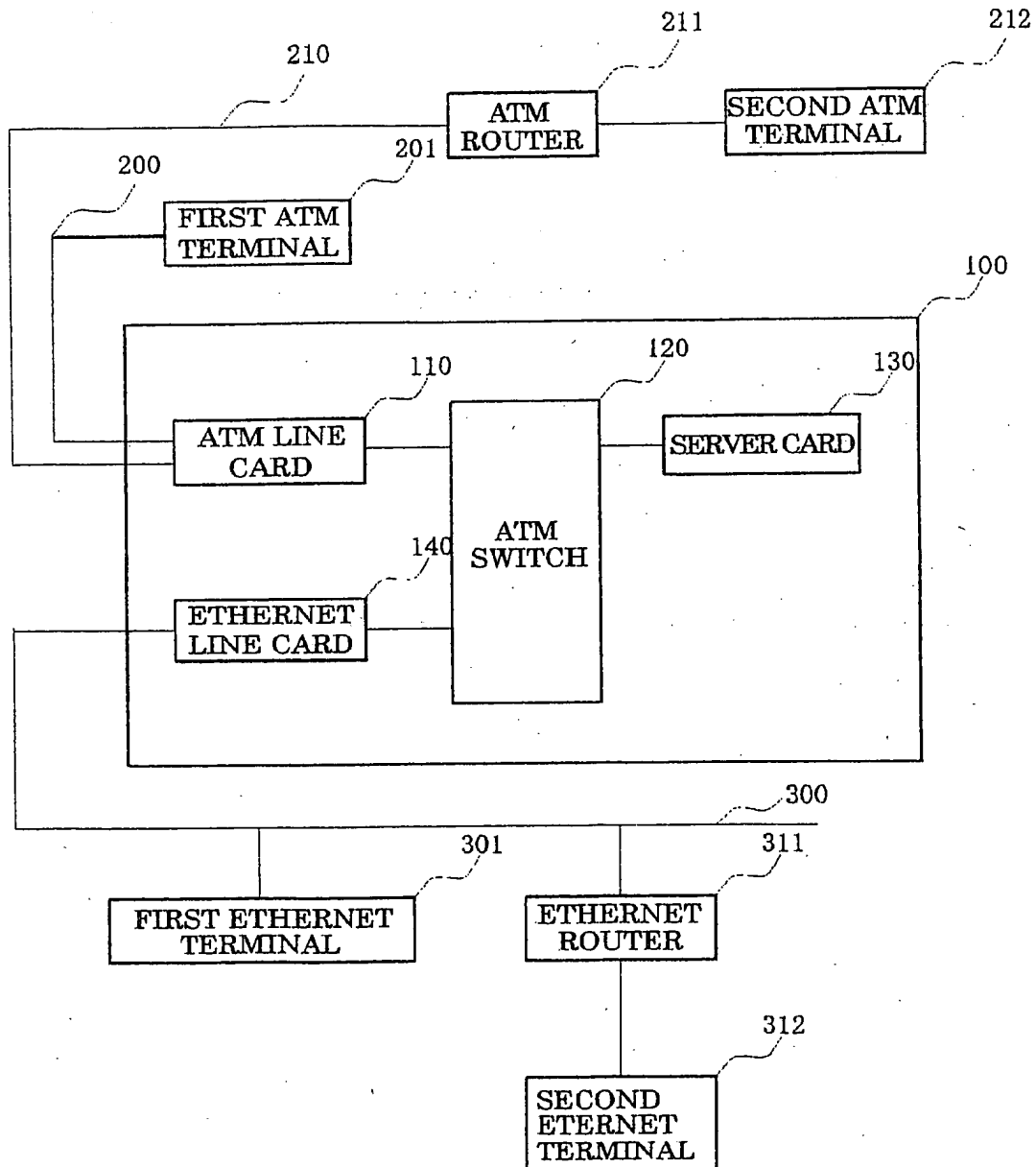
FIG. 2
PRIOR ART



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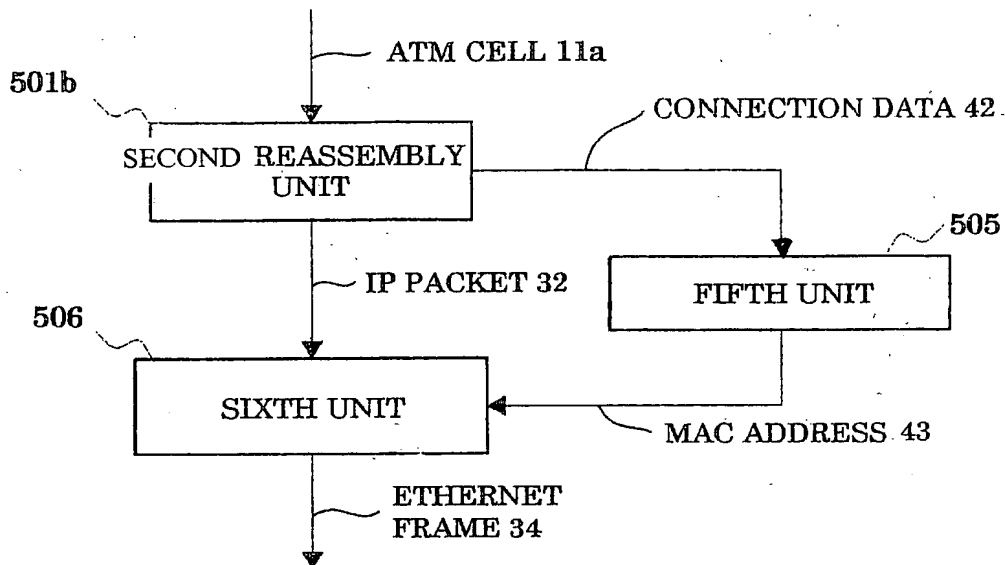
FIG. 5



OTPE
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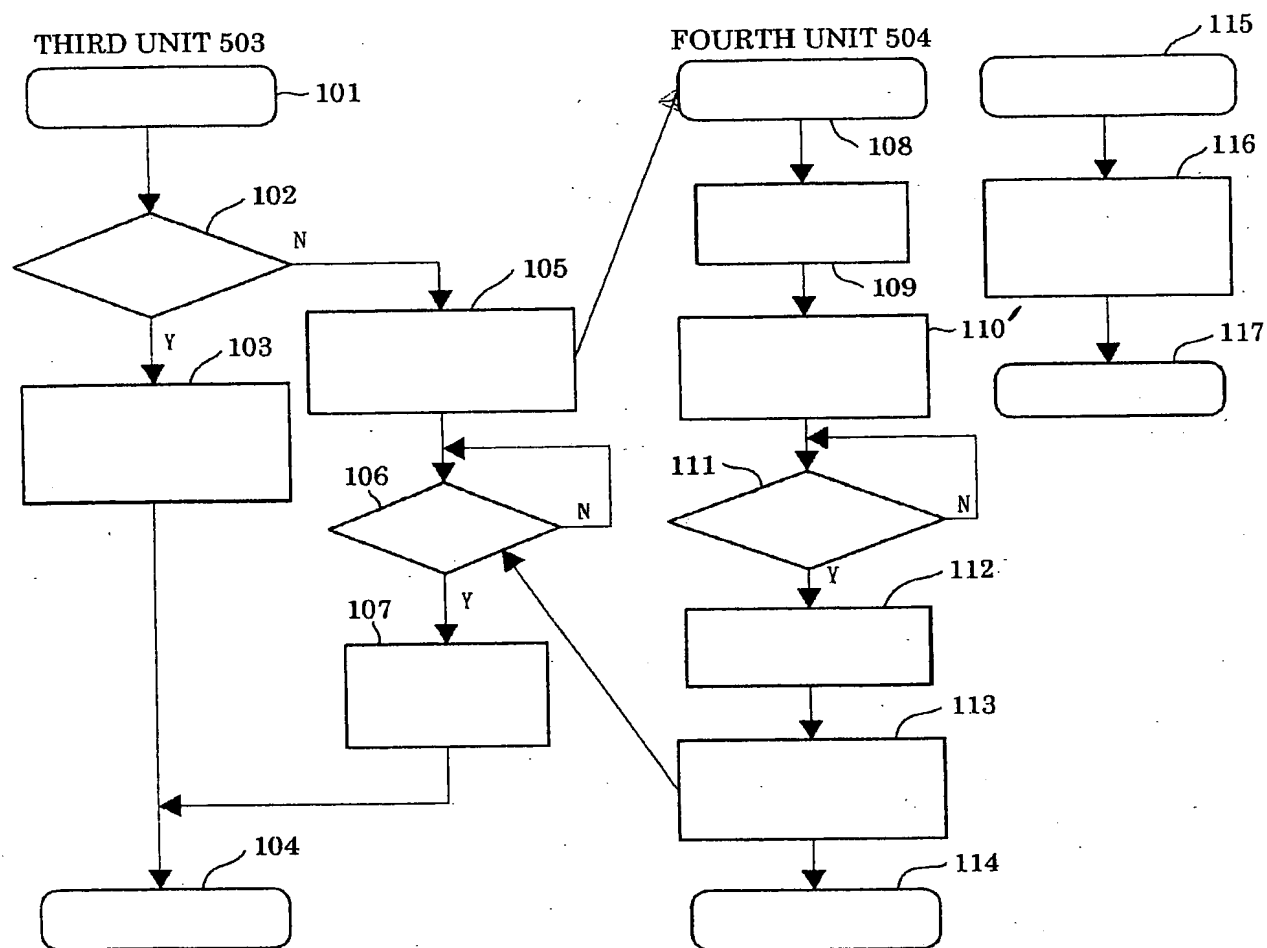
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FIG. 7



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FIG. 14

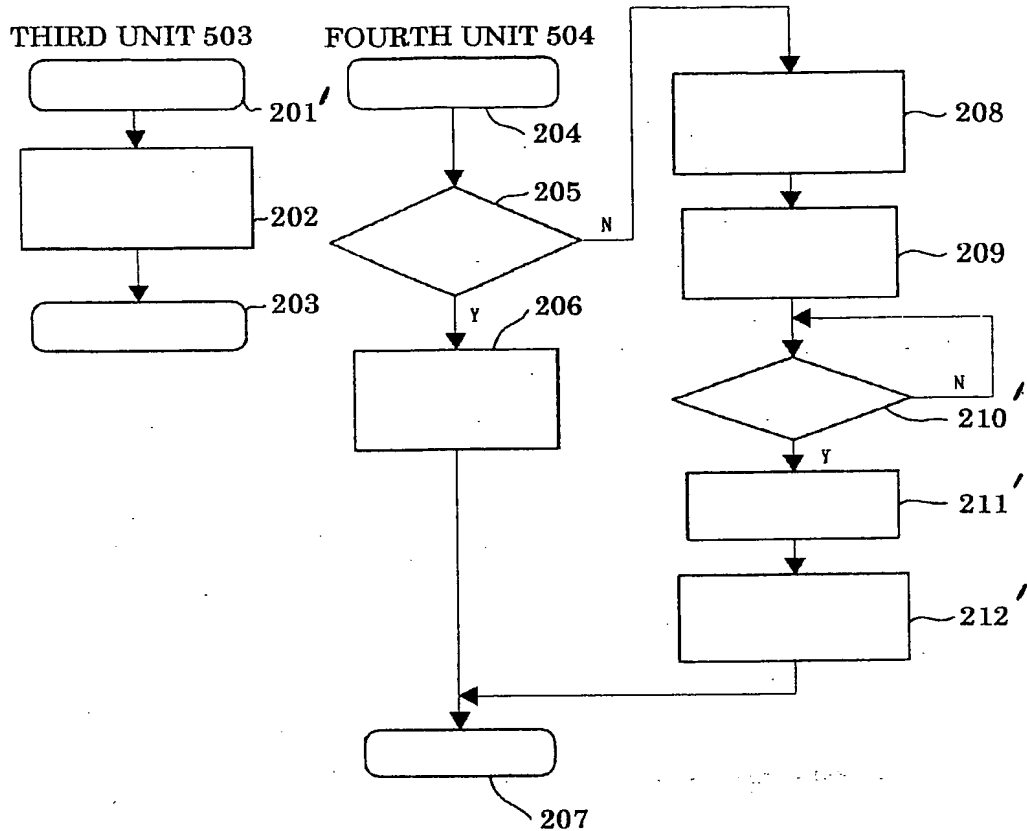


101 : RECEIVING IP PACKET 32x
 102 : IS CONNECTION DATA INCLUDED ?
 103 : FINDING CONNECTION DATA 42x
 104 : TRANSMITTING CONNECTION
 DATA 42x
 105 : TRANXMITTING ATM ARP PACKET
 106 : IS RESPONSE RECEIVED ?
 107 : STORING RELATION
 108 : RECEIVING ATM ARP PACKET
 109 : ASSIGNING NON-USED CONNECTION
 DATA 42x
 110 : TRANSMITTING ARP PACKET

111 : IS RESPONSE RECEIVED ?
 112 : EXTRACTING MAC ADDRESS 43x
 113 : STORING RELATION
 114 : TRANSMITTING MAC ADDRESS 43x
 115 : RECEIVING CONNECTION DATA 42x
 116 : FINDING MAC ADDRESS 43x
 117 : TRANSMITTING MAC ADDRESS 43x

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FIG. 15



201': RECEIVING IP PACKET 32y
 202: PRODUCING CONNECTION
 DATA 42y
 203: TRANSMITTING CONNECTION
 DATA 42y
 204: RECEIVING CONNECTION
 DATA 42y
 205: IS CONNECTION DATA
 REGISTERED?
 206: FINDING MAC ADDRESS 43y
 207: TRANSMITTING MAC ADDRESS 43y

208: DEFINING IP NEXT HOP 41y
 209: TRANSMITTING ARP PACKET
 210': IS RESPONSE RECEIVED?
 211': EXTRACTING MAC ADDRESS 43y
 212': STORING RELATION